

INTERNATIONAL SEARCH REPORT

International Application No
PCT/RU 03/00131

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C22B3/14 C22B11/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C22B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 561 947 A (SCHULZE REINHOLD) 31 December 1985 (1985-12-31) the whole document -----	1
A	WO 02/42503 A (LEE JOHN J ; ORTHOTECH IND CORP (US)) 30 May 2002 (2002-05-30) the whole document -----	1
A	US 4 979 986 A (HILL DAVID L ET AL) 25 December 1990 (1990-12-25) the whole document -----	1
A	US 4 439 235 A (SIMPSON CHARLES H) 27 March 1984 (1984-03-27) cited in the application the whole document ----- -/-	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance
"E" earlier document but published on or after the international filing date
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
"O" document referring to an oral disclosure, use, exhibition or other means
"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
"&" document member of the same patent family

Date of the actual completion of the international search

26 January 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 605 537 A (TOURO FREDDIE J) 12 August 1986 (1986-08-12) the whole document	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/RU 03/00131

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
US 4561947	A 31-12-1985	AU	559401 B2		12-03-1987
		AU	2441484 A		30-08-1984
		BR	8400739 A		25-09-1984
		CA	1220345 A1		14-04-1987
		DE	3401961 A1		23-08-1984
		FI	840620 A		23-08-1984
		FR	2541311 A1		24-08-1984
		SE	8400910 A		23-08-1984
		ZA	8400929 A		26-09-1984
WO 0242503	A 30-05-2002	AU	1667902 A		03-06-2002
		WO	0242503 A1		30-05-2002
US 4979986	A 25-12-1990	AU	3016789 A		24-08-1989
US 4439235	A 27-03-1984	NONE			
US 4605537	A 12-08-1986	AU	578195 B2		13-10-1988
		AU	4749985 A		27-03-1986
		CA	1245459 A1		29-11-1988